

FACT SHEET



**Colorado Avenue Subsite
Hastings, Nebraska**

January 1998

INTRODUCTION

The U.S. Environmental Protection Agency (EPA) Region 7 has issued a proposed amendment to the Record of Decision (ROD) regarding groundwater contamination at the Colorado Avenue Subsite in Hastings, Nebraska. This amendment will be placed in the information repository and open for a 30-day public comment period beginning Thursday, January 29, 1998. EPA has also scheduled a public meeting at Central Community College on Thursday, February 12, 1998 at 7 p.m. to discuss the proposed change. The meeting will be held in the Cottonwood Room of the Campus Center.

BACKGROUND

The Hastings Groundwater Contamination Site in Hastings, Nebraska, consists of an aquifer contaminated with hazardous substances as well as the contaminated soils that overlie the aquifer. The EPA has divided the site into seven subsites, based on the various sources of the contamination. The Colorado Avenue Subsite is located just south of Second Street and the Burlington Northern railroad tracks along Colorado Avenue. The contaminants of concern are primarily chlorinated solvents including trichloroethene (TCE), 1,1,1-trichloroethane (TCA), and tetrachloroethene (PCE).

CURRENT ACTIVITIES

The proposed amendment to the ROD involves a change in remedy for the subsite. The proposal recommends accepting air sparging as the remedy, in place of the original remedy, groundwater extraction and treatment prior to discharge. Air sparging involves injecting air

Public Comment Period

The public comment period will begin on January 29, 1998 and end on February 28, 1998. During this time, you are encouraged to comment on the proposed amendment to the ROD. Comments can be submitted either orally or in writing at the public meeting. Written comments (postmarked no later than February 28) can also be sent to:

Dana Riffel
Community Involvement
Coordinator
U.S. EPA, Region 7
726 Minnesota Ave.
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below the water table surface. Contaminants are transferred from the groundwater into the air stream, where they are captured by a vapor extraction system. The change in remedy is being proposed based on a number of determinations:

- the air sparging technique is expected to reduce the time required to achieve cleanup goals;
- the contaminated groundwater would be treated below ground, avoiding the problem of how to discharge large volumes of water;
- and air sparging is expected to be significantly less expensive than the pump and treat alternative.

You are invited to attend a:

Public Meeting

February 12, 1998

7:00 p.m.

Central Community College
Campus Center-Cottonwood Room

The new remedy proposal is a result of technological advancements since the initial remedy selection.

ADDITIONAL INFORMATION

If you have questions about this fact sheet or need additional information, please contact either of the following:

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